

RUMANIA/Radio Physics - Propagation of Radio Waves.

I

Abs Jour : Ref Zhur Fizika, No 4, 1960, 9487

Author : Rosmann Hugo

Inst : ~~.....~~
Title : Localization of the Energy and Momentum in an Electromagnetic Field in a Steady-State Anharmonic Mode

Orig Pub : Studii si cercetari stiint Acad. RPR Fil. Iasi. Fiz. si
stiente tehn., 1958, 9, No 1, 71-91

Abstract : The theory of distortions in electric networks under steady-state periodic anharmonic modes was developed 30 years ago by Academician Budeanu (Budeanu D. IRE, Bucharest, 1927). In the present paper the author gives a generalization of this theory, pertaining to the study of electric fields in steady-state periodic anharmonic mode. It is assumed that the medium in which the electromagnetic propagates is stationary, homogeneous, isotropic, has no electromagnetic viscosity or hysteresis.

Card 1/2

- 126 -

EXCERPTA MEDICA Sec 3 Vol 14/2 Endocrinology Feb 60

346. THE ACTION OF THYROXINE ON THE INTEROCEPTIVE REFLEXES.
XI. THE INFLUENCE ON THE RENAL CHEMORECEPTORS. XII. DIFFERENCES BETWEEN THE ACTION OF THYROXINE AND THAT OF TRIIODOTHYRONINE. XIII. MODIFICATION OF THE DEVELOPMENT OF ACUTE PULMONARY OEDEMA - Acțiunea tiroxinei asupra reflexelor interoceptive. X. Influențarea excitabilității chimioreceptorilor renali. XI. Deosebiri între acțiunea tiroxinei și triiodtironinei. XII. Modificarea evoluției edemului pulmonar acut - Rosner I. Inst. de Fiziol. Norm. și Patol., Prof. Dr. D. Danielopolu'. Acad. R.P.R., București - STUD.

CERCET. FIZIOL. 1959, 4/2 (189-195) Graphs 2

X. After perfusion of the kidney with thyroxine or intravenous injection of this substance, the reflex responses of the arterial pressure and of the respiration were increased.

XI. Unlike thyroxine, triiodothyronine does not act to alter the reflex responses of the arterial pressure or of the respiration to perfusion of an intestinal loop with KCl, nicotine or ACh.

XII. Acute pulmonary oedema induced with adrenaline is aggravated by an intravenous injection of thyroxine, 0-20 min. after the administration of adrenaline. The phenomenon is explained on the basis of an increased excitability of the pulmonary baroreceptors under the influence of thyroxine. Graur - Bucharest

ROSNER, W.

Installations for the improvement of water. Pt. 3. Desilication, complete removal of salt and gas in water. (To be cont'd.) p. 261

ENERGETYKA PRZEMYSLOWA. (Ministerstwo Gornictwa i Energetyki oraz Stowarzyszenie Elektrykow Polskich) Warszawa, Poland. Vol. 7, no. 8, Aug. 1959

Monthly List of East European Accessions (EEAI) LC, Vol. 9, no. 1, Jan. 1960

Uncl.

ROSNER, Yu.

Changes in the higher nervous activity in dogs caused by injury
of intestinal receptors. Trudy Inst. fiziol. 7:484-488 '58.
(MIRA 12:3)

1. Laboratoriya interotseptivnykh uslovnnykh refleksov (zav. -)
2. Sh. Ayrapet'yants) Instituta fiziologii im. I.P. Pavlova AN SSSR.
(INTESTINES--INNERVATION) (CONDITIONED RESPONSE)

ROSNER, Yu.

Data on the mechanism of action of thyroxin. Fiziol. zhur.
44 no.5:473-480 My '58 (MIRA 11:6)

1. Otdel eksperimental'noy patologicheskoy fiziologii Instituta
normal'noy i patologicheskoy fiziologii im. prof. Danielopolu
Akademii Rumynskoy Narodnoy Respubliki, Bukharest.

(THYROXIN, effects,
on blood pressure & resp. responses to intestinal
& carotid sinus stimulation (Rus))

(BLOOD PRESSURE, physiology
eff. of intestinal & carotid sinus stimulation, eff.
of thyroxin on reactivity (Rus))

(RESPIRATION, physiology
same)

(INTESINES, physiology
eff. of stimulation on blood pressure & resp.,
eff. of thyroxin on reactivity (Rus))

(CAROTID SINUS, physiology
same)

ROSNER, Yu.

"Conditioned and Unconditioned Reflexes After Damage to the Receptors of the Skin and Internal Organs." Cand Med Sci, Inst of Physiology imeni I. P. Pavlov, Acad Sci USSR (Apr-Jun 54). (Vest Ak Nauk, Nov 54)

Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (11)

SO: Sum. No. 521, 2 Jun 55

MATYUKHIN, N., inzhener; ROSNITSKIY, O., inzhener.

Calculating machines. Grazhd.av.13 no.11:37-38 N '56. (MIRA 10:2)
(Calculating machines)

ROSNITSKIY, O. V., Matyukhin, N. Ya., and Zaikind, A. B.,

"Current Pulse Switching with Transistors," Semiconductor Devices and Their Uses;
Collection of Articles, No. 2, p 353, Moscow, Izd-vo, "Sovetskoye radio," 1957.

ROSNITSKIY, O.V.

Effect of the displacement of nonsymmetrical hysteresis loops.
Izv. AN SSSR. Ser. fiz. 25 no.12:1507-1510 D '61. (MIRA 14:12)
(Hysteresis) (Ferromagnetism)

ROSNITSKIY, O. V. and MATYUKHIN, N. Ya.,

"Ferrite-Core Operation in Matrix Memory Devices," Computer Engineering, Moscow,
Izd-vo AN SSSR, 1958. 150 p. (Akademiya nauk SSSR. Institut tochnoy mekhaniki
i vychislitel'noy tekhniki Vychislitel'naya tekhnika).

Abst.: The problem of selecting the proper operating conditions for the most useful performance of a ferrite core is presented, and an analysis of core operation is made in this article. The interferences existing in matrix devices are covered and methods of eliminating them are briefly discussed. It is stated that the methods of determining ferrite-core quality discussed in this article were studied experimentally in the Laboratory of Control Mechanisms and Systems of the USSR Academy of the Sciences. The cores used in the experiment were made of powders K-65 (ferrite A) and K-2G (ferrite B), and designed by A. A. Kosarev. R. P. Shidlovskiy is mentioned in connection with the experiment. There are 5 references, all in English.

ROSNITSKIY, O. V.; GLUKHOV, Yu. N.,

"Reliability of Magnetic Memory Matrix with Linear Selection," Computer Engineering, Moscow, Izd-vo AN SSSR, 1958. (Akademiya nauk SSSR. Institut tochnoy Mekhaniki i vychislitel'noy tekhniki Vychislitel'naya tekhnika).

Abst.: This article describes the procedure and results of an experiment with a memory matrix core conducted in the Laboratory of Control Mechanisms and systems of the USSR Academy of Sciences. It is indicated that a core made of K-65 material was used in the experiment. The outside and inside core diameters were 2.4 mm and 1.4 mm respectively, and the core height was 1.6 mm. The authors thank N. Ya. Matyukhin, R. P. Shidlovskiy, and V. I. Berkutov for their help in conducting the experiment in designing the matrix memory device. There are no references.

ZALKIND, A.B.; MATYUKHIN, N.Ya.; ROSNITSKIY, O.V.

Commutation of current pulses by crystal triodes. Poluprov. prib. i
ikh prim. no.2:353-365 '57. (MIRA 11:6)
(Transistors) (Pulse techniques (Electronics))

ACC NR: AP7009603

SOURCE CODE: UR/0413/67/000/002/0042/0042

INVENTOR: Rosnitskiy, O.V.; Torotenkov, S.B.

ORG: none

TITLE: Closed thin-film magnetic memory element. Class 21, No. 190414

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 2, 1967, 42

TOPIC TAGS: magnetic thin film, computer memory, THIN FILM MEMORY

ABSTRACT:

An Author Certificate has been issued for a thin-film magnetic memory element that contains control windings and a thin layer of ferromagnetic material deposited on a substrate (see Fig. 1). The cylindrical substrate envelopes the control windings, and has a gap filled with the ferromagnetic material to decrease control current amplitude and power consumption and increase the information retention reliability of the memory element. Orig. art. has: 1 figure. [IV]

Card 1/2

UDC: 681.142.07

ACC NR: AP7005603

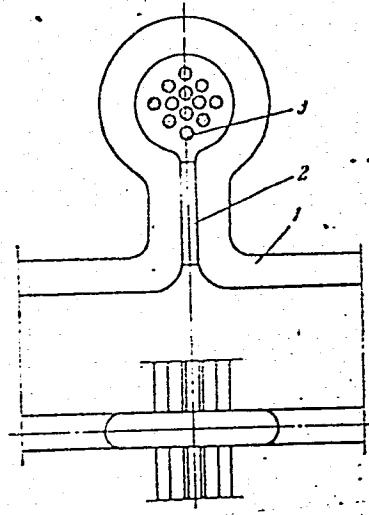


Fig. 1. Thin-film magnetic memory unit

1 - Cylindrical substrate; 2 - thin layer of ferromagnetic material; 3 - multiconductor excitation windings.

SUB CODE: 09 / SUBM DATE: 07Oct65 / ATD PRESS: 5116

Card 2/2

ACC NR: AP7001385

(A,N)

SOURCE CODE: UR/0413/66/000/021/0055/0055

INVENTOR: Rosnitskiy, O. V.; Torotenkov, S. B.

ORG: none

TITLE: A cylindrical magnetic thin-film memory matrix. Class 21, No. 187839

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 21, 1966, 55

TOPIC TAGS: thin film memory, logic element, matrix element

ABSTRACT: An Author Certificate has been issued for a cylindrical magnetic thin film memory matrix with excitation windings (see Fig. 1). To reduce the value of control currents and

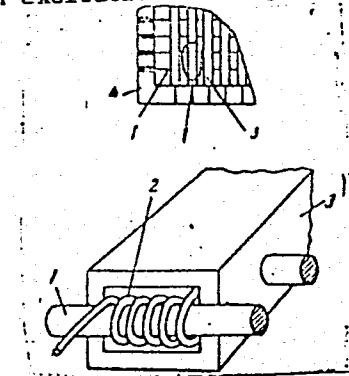


Fig. 1. Thin-film memory matrix

- 1 - Conductor with a ferromagnetic film;
- 2 - solenoid winding; 3 - magnetic circuit;
- 4 - frame.

UDC: 681.142.07

Card 1/2

ACC NR: AP7001385

increase the density of data allocation, a magnetic circuit made of ferromagnetic material envelopes the memory cells of the matrix over the excitation windings.
Orig. art. has: 1 figure.

[JR]

SUB CODE: 09/ SUBM DATE: 260ct65/ ATD PRESS: 5110

Card 2/2

31607
S/048/61/025/012/018/022
B117/B104

24.2200(112), 1147)

Rosnitskiy, O. V.

AUTHOR:

TITLE:

PERIODICAL: Akademiya nauk SSSR. Izvestiya. Seriya fizicheskaya, v. 25,
no. 12, 1961, 1507 - 1510

TEXT: Owing to its great importance for the development of elements of magnetic automata the shifting effect was investigated on the basis of studies by Neel (Refs. 1 and 2, see below). The linear approximations assumed by Neel are hardly justified in the case of memories with ferrite cores possessing a rectangular hysteresis loop with a nonlinear $I(H)$ curve. It is, therefore, expedient, to take into account the first derivative of susceptibility, and to write in accordance with the formula derived by Taylor:

$$J_n = J_A + S_A \kappa_{nr}^h + (S_A / 2!) (\kappa_{nr}^h)^2$$

for n increases in an unlimited degree slowly, and more

the random quantity κ_m may be estimated on the

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Investigation of the shifting effect ...

assumption that magnetization J_n is always smaller than the saturating magnetization, i. e., $\kappa_m < (J_s - J_A/S_A h_r)$ (5).

In this connection, the function

$$J_n = J_A + (J_s - J_A) \left\{ 1 - \exp \left(- \frac{S_A}{J_s - J_A} \kappa_n h_r \right) \right\} \quad (6)$$

may show good agreement with the experiment if $H_A > H_c$ and if n has a high value. It follows that linear approximation is permissible for $\kappa_n \ll \kappa_m$.

The position of the asymmetrical hysteresis loop must become stable while slipping. This stabilization will occur sooner with $H_A > H_c$, and with

high values of irreversible susceptibility. The operation of elements of magnetic automata can be influenced by the shifting effect. In this case, it is necessary to differ between the action of the slip effect and the action of magnetic viscosity, which is similar in its outward appearance. When studying the slip process, the action of magnetic viscosity must be reduced to a minimum. Therefore, the duration of the current

Card 3/4

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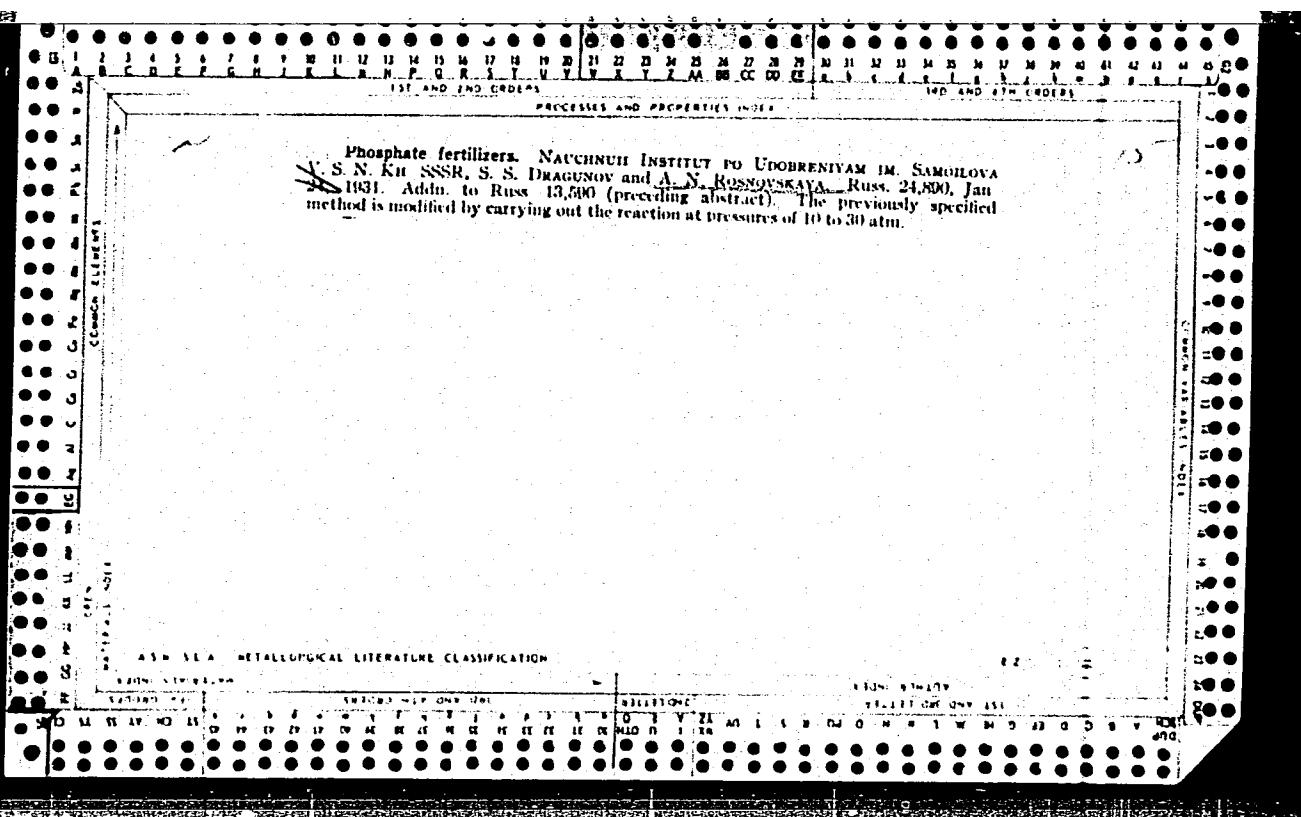
Investigation of the shifting effect ...

pulse must considerably exceed the duration of the reading signal. The relative value of the area-change of the zero reading signal while shifting is given as

$$\delta = \alpha r_n + \beta r_n^2 \quad (8),$$

α and β being coefficients analogous to $S_A h_r$ and $(S_A'/2)h_r^2$ in (1). Photographs of pulse oscilloscopes showed that their form remained unchanged while shifting, and that the relative amplitude alterations of signals δ and δ' equaled each other. Maximum shifting must be observable in fields close to the coercive force. Yu. N. Glukhov is mentioned. The author thanks K. M. Polivanov for supervising the work. There are 3 figures and 6 references: 3 Soviet and 3 non-Soviet.

Card 4/4



ROSNOVSKIY, A. (Berezniki)

Collected works in eight volumes* by N.I.Pirogov. Vol.1. Reviewed
by A.Rosnovskii. Khirurgiia 33 no.12:114-116 D '57. (MIRA 11:2)
(SURGERY) (PIROGOV, N.I.)

ROSNOVSKIY, A.A. (Berezники Molotovskoy oblasti)

Pirogov Russian Surgical Society; 75th anniversary of its establishment. Fel'd. i akush. 21 no.5:24-29 My '56.
(SURGERY--SOCIETIES) (MIRA 9:8)

ROSNOVSKIY, A. A.

25978. Rosnovskiy, A. A. Raneniya pokrovov cherepa. Fel'dsher i akusherka, 1949,
NO 7, s. 13-20

SO: Knizhnaya Letopis', Vol. 1, 1955

ROSNOVSKIY, A.A. (Berezniki)

Course of the development of prophylaxis in surgery; from the history
of antisepsis and asepsis. Fel'd. i akush. no.10:38-42 0'55.
(SURGERY, ASEPTIC AND ANTICEPTIC) (MIRA 8:12)

ROSNOVSKIY, A. A.

Use of resin gloves in surgery. Fel'dsher i akush., Moskva no. 8:46-
51 Aug. 1952.
(CLML 23:1)

ROSNOVSKIY, A. A.

Surgery of benign cutaneous and subcutaneous tumors. Feldsher
& akush. no. 9:20-26 Sept. 1950. (CIML 20:1)

ROSNOVSKIY, A. A.

Clothing, shoes, and masks for the personnel participating
in surgery. Feldsher & akush., Moskva no. 12:28-33 Dec. 1951.
(CLML 21:3)

ROSNOVSKY, A.A. (g. Berezniki Molotovskoy oblasti)

Development of surgical prophylaxis (from the history of anti-sepsis and asepsis) Fel'd i akush. no.9:29-34 S '55(MLRA 8:11)
(ANTISEPSIS AND ASEPSIS, hist.)

ROSNOVSKAYA, A. N.
S. I. VOLYKOVICH, Russ. 39,783, Nov. 30, 1934

ROSNOVSKIY, A.A.

25978

Ranyeniya pokrovov chyeryepa. Fyel'dshyer I akushyerka, 1949, No. 7, c. 13-20

So: Letopis' No. 34

ROSNOVSKIY, A.A. (Berezniki).

Nikolai Markianovich Volkovich (1858-1928). Khirurgiia no.6:70-74 Je '53.
(MLBA 6:8)

(Volkovich, Nikolai Markianovich, 1858-1928)

BAKULEV, A.N. [editor]; ROSNOVSKIY, A.A. [reviewer] (Berezniki, Molotovskoy oblasti).

"Clinical sketches of operative surgery" (from data of S.I.Spasokukotskii's Surgical Clinic). Edited by A.N.Bakulev. Reviewed by A.A.Rosnovskii. Khirurgiia no.7:70-75 JI '53. (MIRA 6:9)

(Surgery, Operative)

RASNOVITZ, A. A.

Surgery, Aseptic and Antiseptic

Use of rubber gloves in surgery. Fel'd. i akush. no. 8, 1952.

Monthly List of Russian Accessions, Library of Congress, November 1952. UNCLASSIFIED.

ROSNOVSKIY, A. A.

Books for surgeons. Khirurgiia, Moskva no.7:64-71 July 1951.
(CLML 21:1)

1. Berezniki.

ROSNOVSKIY, A. A.

General surgical prophylaxis and its significance in the work
of the medical personnel. Feldsher & akush no.7:35-40 July 1951.
(CLML 21:1)

ROSNOVSKIY, A. A.

Surgery, Aseptic and Antiseptic

Surgical scrub. Fel'd. i akush. No. 7 1952.

Monthly List of Russian Accessions, Library of Congress, October 1952. Unclassified.

ROSHOVSKIY, A. A.

"Scalp Wounds," Fel'dsher i Akusher., No. 7, 1949.

ROSHOVSKIJ, A. A.

"The Sterile Dressing and its Use," Fel'dsher i Akusher., No. 2, 1949.

ROKHOVSKIY, A.A.

"Sterilization of Dressing Materials," Fel'dsher i Akusher., No. 11, 1948.

ROSNOVSKIY, A.A. (Berezniki Molotovskoy oblasti)

"Principles of topographical anatomy." D.N.Lubotskii. Reviewed by
A.A.Rosnovskii. Khirurgiia no.7:85-88 J1 '54. (MLRA 7:10)
(ANATOMY, SURGICAL AND TOPOGRAPHICAL)
(LUBOTSKII, D.N.)

ROSNOVSKIY, A.A. (Berezniki, Permskoy obl.)

"Zemstvo physician A.G.Arkhangel'skaia (1851-1905" by S.IA.IAkobson.
Reviewed by A.A.Rosnovskii. Nov. khir. arkh. no. 5. 121-122 S-0 '60.
(MIRA 14:12)

(ARKHANGEL'SKAIA, ALEKSANDRA GAVRILOVNA, 1851-1905)
(IAKOBSON, S.IA.)

DERYUGIN, P.S., mostovoy master (st. Ulan-Yde); RUKSHA, G.P.; FILATENKO, O.S., brigadir puti (st. Chad Kazanskoy dorogi); GREBCHUK, M.P., dorozhnyy master (st. Korosten'); ROSNOVSKIY, G.F. (st. Krasne L'vovskoy dorogi); ROSNOVSKIY, G.F. (st. Krasne L'vovskoy dorogi); KONURASHOV, A.I., brigadir puti (st. Gryazi-Voronezhskiy Yugo-Vostochnoy dorogi).

Letters to the editor. Put' i put. khoz. no.2:38-39 F '59.
(MIRA 12:3)

1. Nachal'nik otdela puti i sooruzheniy g. Leningrad (for Ruksha).
2. Zamestitel' nauchal'nika distantsii puti (st. Krasne L'vovskoy dorogi (for Rosnovskiy).

(Railroads--Track)

ROSNOVSKIY, Vasiliy Antonovich, prof.; KHOLIN, N.A., retsenzent; POLIKARPOV, P.N., doktor tekhn. nauk, prof., red.; USENKO, L.A., tekhn. red.

[Filled pipe columns in bridge building] Trubobeton v mostostroenii. Moskva, Transzheldorizdat, 1963. 110 p.
(MIRA 16:7)

1. Deystvitel'nyy chlen Akademii stroitel'stva i arkhitekturny SSSR (for Kholin).
(Bridges, Concrete)

S. ROSNOVSKIY

POLAND/Cultivated Plants. Commercial. Oil-Bearing. Sugars.

M

Abs Jour: Ref Jour-Biol., No 5, 1958, 20418.

Author : S. Rosnovskiy, L. Shimchak.
Inst : Institute of Plant Selection and Acclimatization.
Title : Progress in Sugar Beet Selection and Cultivation.
(Dostizheniya v selektsii i vyrashchivaniyu sakharney
sverkly).

Orig Pub: Zesz. probi. "Kosmos", 1955, No 1, 62-77.

Abstract: In the production of sugar, Poland occupies fourth place after the USSR, Germany and France. The consumption of sugar in 1949 was 19 kilograms per person. For the following six years the area growing beets grew by 25%, and the yield by 30%, reaching 240 centners per hectare. Scientific work on the sugar beet has been conducted in the Institute for Plant Selection and Acclimatization.

Card : 1/2

containing 2 seeds, as well as working out methods of obtaining new varieties and cultivating varieties for fall planting. To obtain seeds displaying heterosis from the population, colorless and colored shoots are picked at the time of flowering and used for several generations. When they are crossed, in F_1 , a high degree of heterosis is manifested. A new method of storing beet seeds has been worked out. To find out the quality of the root, the method of electrical conductivity is used, worked out by Smolenskiy, according to which a preliminary determination of sugar content may be made.

Card : 2/2

KWIATKOWSKI, Kazimierz; ROSNOWSKA, Boguslawa; SŁOMOWNA, B.

Radiologic diagnosis of gastrointestinal conditions in children.
Wiadomosci lek. 8 no.7:303-306 July '55.

1. Klinika Dziecięca A.M. ul Litewska 16.
(GASTROINTESTINAL SYSTEM, radiography
in child)

ROSNOWSKA, B.; JAKUBOWSKA, D.

A case of pancreatic lithiasis in a child. Polski przegl. radiol. 25
no.6:583-590 '61.

1. Z Zakladu Radiologii Pediatrycznej AM w Warszawie Kierownik: prof.
dr med. K. Rosinski.

(PANCREAS dis) (CALCULI in inf & child)

ROSNOWSKI, A.

Fibroelastosis of myocardial infarction. Bul Ac Pol biol 8 no.11:
521-523 '60.

1. Department of Pathological Anatomy, School of Medicine, Warsaw.
Presented by L. Paszkiewicz.

(HEART) (MYOCARDIUM)

ROSNOWSKI, Andrzej

Endarteritis obliterans in tuberculous meningoencephalitis.
Pat. pol. 14 no. 1829-39 '63.

1. Z Zakladu Anatomii Patologicznej AM w Warszawie p.o.
Kierownik: doc. dr med. R. Stanczykowa.
(TUBERCULOSIS, MENINGEAL) (ENDARTERITIS)
(PATHOLOGY)

ROSNOWSKI, Andrzej

Osteogenesis in the lungs. Gruzlica 33 no.2:143-148 F '65.

1. Z Zakladu Anatomii Patologicznej Akademii Medycznej w
Warszawie (Kierownik: prof. dr. med. J. Groniowski).

KOSZAROWSKI, Tadeusz; MEYZA, Jerzy; ROSNOWSKI, Andrzej; JARMOLOWICZ, Jan
KOLODZIEJSKI, Tadeusz

Intramural administration of mitotic poisons before gastrectomy
(experimental studies in dogs). Nowotwory 14 no.3:201-206
Ag-S '67

1. Z Oddziału Chirurgicznego Instytutu Onkologii w Warszawie
(Kierownik: doc. med. T. Koszarowski); z Zakładu Patologii
Głównej i Loswiadczałnej Akademii Medycznej w Warszawie (Kie-
rownik: prof. dr. med. J. Walawski); z Zakładu Anatomii Pato-
logicznej Akademii Medycznej w Warszawie (p.o. Kierownika: doc.
dr. med. R. Stanozyk) i z Pracowni Klinicznej Instytutu Onko-
logii w Warszawie (Kierowniki: dr. J. Jarmolowicz; Dyrektor:
prof. dr. med. W. Jasinski).

ROSNOWSKI, Andrzej

Methodological considerations on the problem of blood
pressure measurement in the rat. Pol. arch. med. wewn. 33
no.5:519-523 '63.

1. Z Zakladu Anatomii Patologicznej AM w Warszawie p. o.
kierownik: doc. dr med. R. Stanczykowa.

(BLOOD PRESSURE DETERMINATION)
(EQUIPMENT AND SUPPLIES)

ROSNOWSKI, Andrzej

Methodological considerations on the problem of blood pressure
measurement in the rat. Pol. arch. med. wewn. 33 no.5:519-523
'63.

1. Z Zakladu Anatomii Patologicznej AM w Warszawie, p. o.
kierownik: doc. dr med. R. Stanczykowa.
(BLOOD PRESSURE DETERMINATION)
(EQUIPMENT AND SUPPLIES)

ROSNOWSKI, Andrzej

Fibroelastosis of the myocardial infarct. Rozpr. wydz. nauk med. 7
no.2:41-68 '62.

1. St. asystent Zakladu Anatomii Patologicznej AM w Warszawie.
(MYOCARDIAL INFARCT) (CICATRIX)

Journal of Pharmacology
and Experimental Therapeutics, 1958, 130, 564-11
Vol. 130, No. 2, February 1958

Przezko, S., Roskowska, A.
The Action of Cichorium on the Tumor Procession
in Rats.

Urbanski, J., Trelask Tygoc, Stefan., 1957, Vet. et. Suppl., 1163-1165
The juice of cichoreum is being used in a number
of regions in Poland as a natural abbatant against
metastatic tumors. In specially conducted exper-
iments at first the curative properties of cicho-
reum could not be confirmed. The juice showed no
effect either on the growth of transplanted sero-
mous tumors or on the histologic structure of
the tumor. It also failed to influence the
general condition of the animals. - P.R.B.

ALEKSANDROW, D; NIELUBOWICZ, J; RENIKOWSKA, J; ROSNOWSKI, A; RYDYGIER, J.

No translation. . Polskie arch.med.wewn. 25 no.4:657-686 '55.

1. Z II Kliniki Chor.Wewn.-Kierownik: prof.dr D. Aleksandrow.
Z I Kliniki Chir. - Kierownik: prof. dr T. Butkiewicz. Z
Zakladu Anatomii Patologicznej A.M w Warszawie, Kierownik: prof
dr. L. Paszkiewicz, J. Rydygier, Warszawa, ul. Marszalkowska 18,
m. 26

(ISLANDS OF LANGERHANS, neoplasms,
insuloma, causing hyperinsulinism)
(HYPERINSULINISM, etiology and pathogenesis,
insuloma)

ROSNOWSKI, Andrzej

Pathogenesis of myocardial infarcts. Polski tygod. lek. 16 no.11:
404-408 13 Mr '61.

l. Z Zakladu Anatomii Patologicznej A.M. w Warszawie; kierownik: prof.
dr med. J. Dabrowska.

(MYOCARDIAL INFARCT etiol)

ROSNOWSKI, Andrzej

Morphology of myocardial infarcts. Polski tygod. lek. 16 no.12:446-450
20 Mr '61.

l. Z Zakladu Anatomii Patologicznej A.M. w Warszawie; kierownik: prof.
dr med. J. Dabrowska.

(MYOCARDIAL INFARCT pathol)

ROSNOWSKI, Andrzej

Current knowledge on the elastic tissue. Polski tygod. lek. 16 no.13:
488-490 27 Mr '61.

l. Z Zakladu Anatomii Patologicznej A. M. w Warszawie; kierownik:
prof. dr med. J. Dabrowska.

(CONNECTIVE TISSUE)

ROSNOWSKI, Andrzej

Lingual goiter. Pat. polska 7 no.2:159-164 Apr-June 56.

1. Z Pracowni Anatomopatologicznej Miejskiego Szpitala Nr
4 w Warszawie Kierownik: prof. dr. J. Dabrowska, Adres autora:
Zaklad Anat. - Pat. W-wa, ul. Chalubinskiego 5.

(GOITER, case reports,
lingual (Pol))

GRZEDA, Wieslaw, PAGOWSKA, Joanna, ROSNOWSKI, Andrzej.

A case of aneurysm of the aorta with rupture into the right bronchus
Polskie arch.med.wewn. 28 no.2:245-251 1958

1. Z I Kliniki Chorob Wewnetrznych A.M. Kierownik: prof dr nauk
med. A. Biernacki i z Zakladu Anatomii Patologicznej A.M. w Warszawie
Kierownik: prof. dr nauk med. L.Paszkiewicz. Adres autora: W-wa
I Klinika Chor. Wewn., A.M. Nowogrodzka 59.

(AORTIC ANEURYSM, rupture

into right bronchus, syphilitic case (Pol))

(SYPHILIS, CARDIOVASCULAR, complications

aortic aneurysm with rupt. into right bronchus (Pol))

ROSNOWSKI, Andrzej

Peliosis hepatis. Polski tygod. lek. 11 no.20:900-903
14 May 56.

1. Z Zakladu Anatomii Patologicznej A.M. w Warszawie; kier.:
prof. dr. L. Paszkiewicz. Warszawa, ul. Chalubinskiego 5, Zaklad
Anatomii Patologicznej A.M.
(LIVER, diseases,
peliosis, review (Pol))

ROSNOWSKI, Andrzej; STRZELECKI, Krystyn

A case of neoplasm of the glomus caroticum. Polski tygod.lek.
10 no.25:835-838 20 June '55.

1. Z Zakladu Anatomii Patologicznej A.M. w Warszawie; kierownik:
prof.dr L. Paszkiewicz i z IV Kliniki Chirurgicznej A.M. w
Warszawie; kierownik: prof. dr J.Dryjski) Zaklad Anatomii Pato-
logicznej A.M. w Warszawie, Warszawa, Chalubinskiego 5.
(CAROTID BODY, neoplasms)

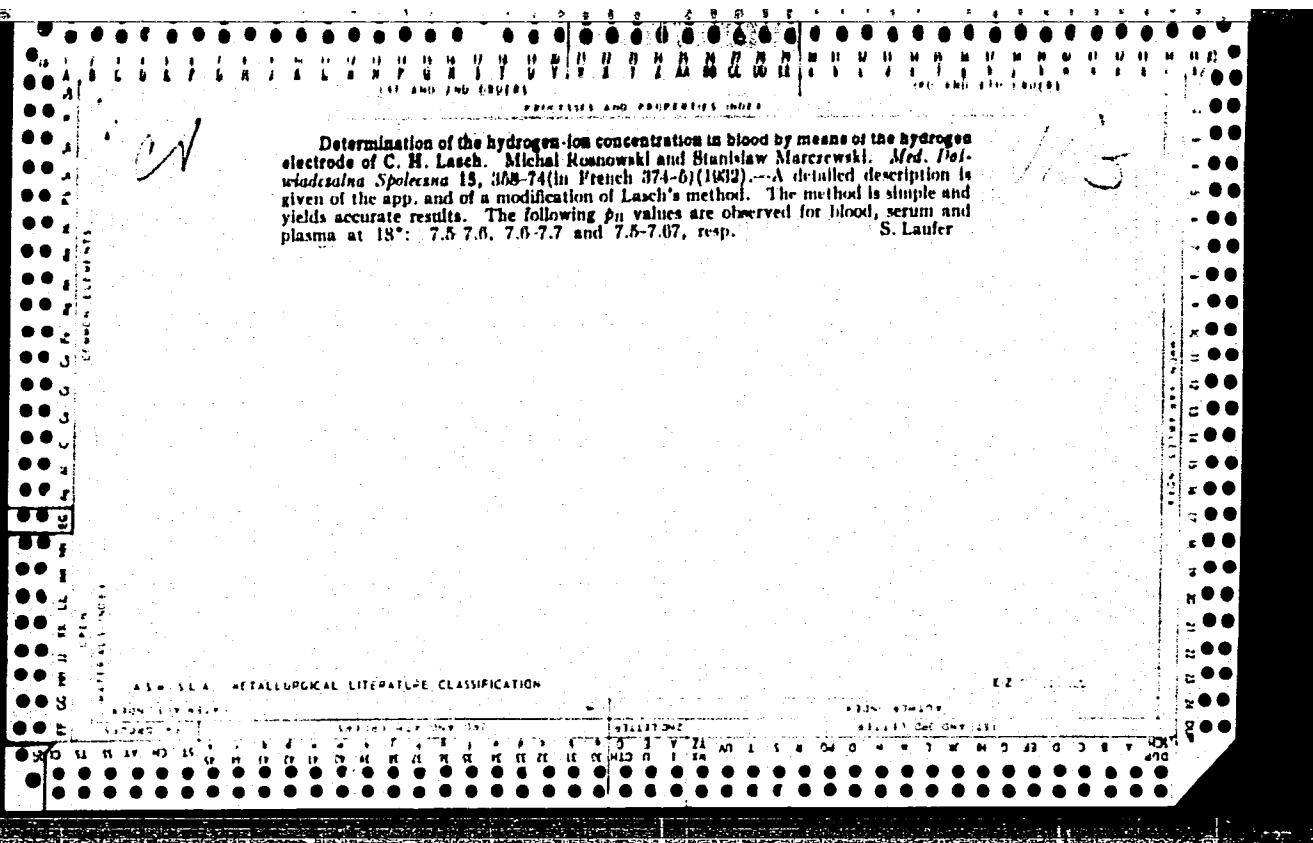
HED NOWSKI, H. D. R. A. E.

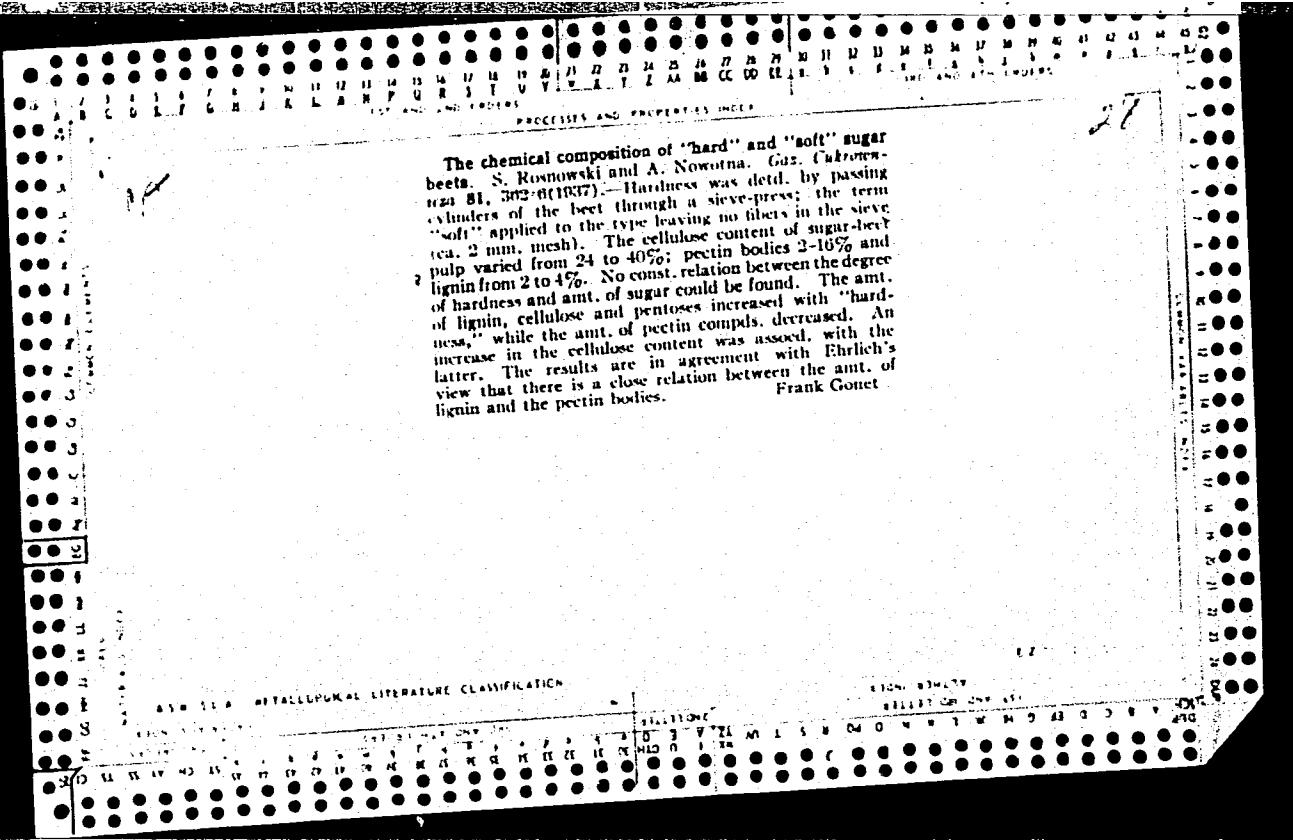
BRZOSKO, Witold.; ROSNOWSKI, Andrzej.

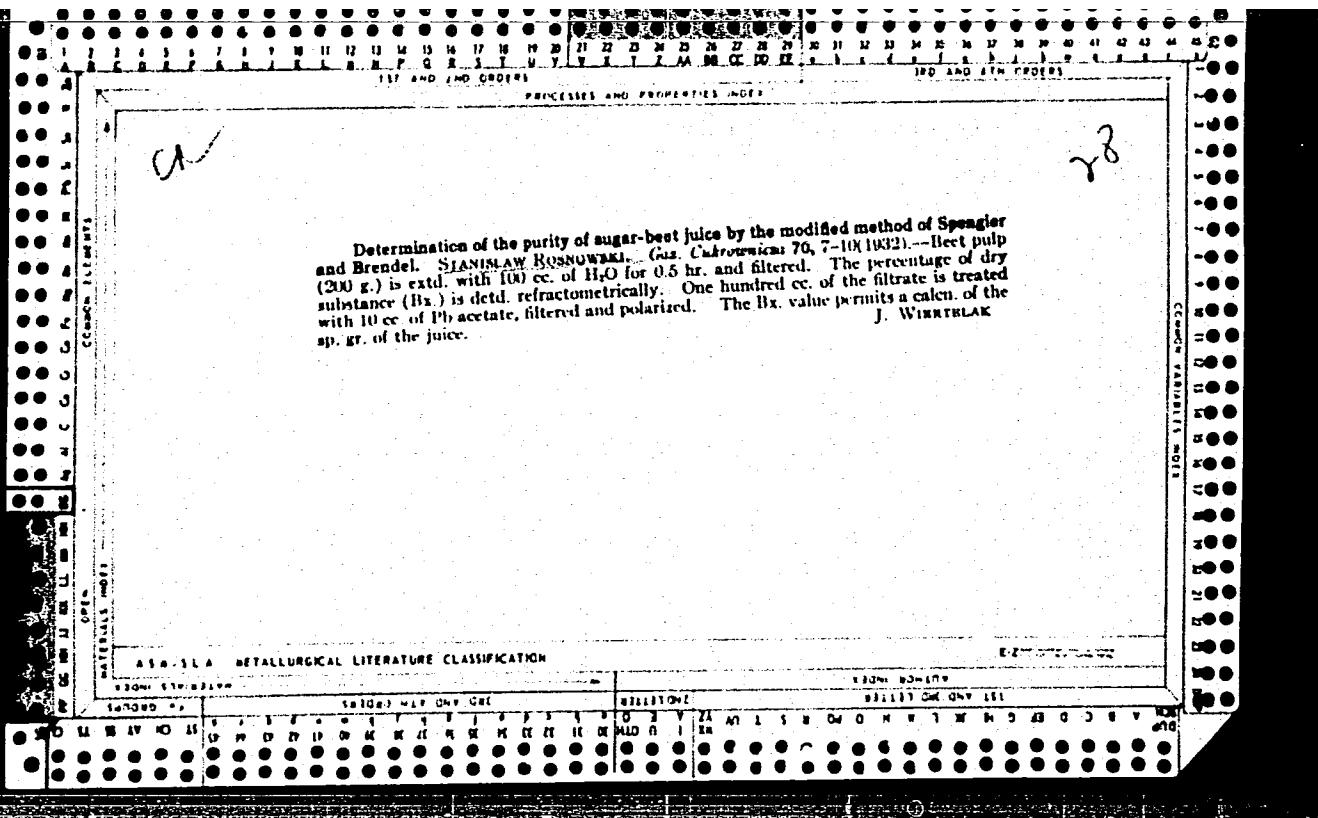
Effect of chicory (*Cichorium*) on neoplastic processes in rats. Polski
tygod. lek. 12 no.30:1163-1164 22 July 57.

1. Z Zakladu Anatomii Patologicznej A. M. w Warszawie; Kierownik: Prof.
dr n. m. L. Paszkiewicz. Adres: W-wa, Zaklad Anatomii Patologicznej
A. M. Chalubinskiego 5.

(NEOPLASMS, experimental,
eff. of chicory on carcinogenesis in rats (Pol))
(PLANTS, *Cichorium*, eff. on carcinogenesis in rats (Pol))







ROSHOWSKI, Andrzej

Degeneration and giant-cell digestion of the elastic membrane
(of the blood vessels of the cerebral pia mater in tuberculous
inflammation). Acta med. Pol. 6 no.2:137-154 '65.

1. Department of Pathological Anatomy, Medical Academy, Warsaw
(Director: Prof. Dr. J. Groniowski).

ROSNOWSKI, Andrzej

Elastosis perforans serpiginosa. Pat. Pol. 16 no.2:215-221
Ap-Je '65.

l. Z Zakladu Anatomii Patologicznej AM w Warszawie (Kierownik:
prof. dr. med. J. Groniowski).

ROSNOWSKI, Andrzej; WASIUTYNISKI, Aleksander

Elastic tissue in Lambl's excrescences. Pat. Pol. 16 no.2:
223-234 Ap-Je '65.

1. Z Zakladu Patologicznej AM w Warszawie (Kierownik: prof.
dr. med. J. Groniowski).

KRUSZEWSKA, Wanda; KUBICZ, Stanislaw; ROSNOWSKI, Andrzej

A case of spontaneous hemosiderosis of the lungs. Gruzlica 27 no.8:
959-966 S '59.

1. Z Sanatorium im. J. Marchlewskiego w Otwocku. Dyrektor: dr
I. Majewska-Szulc. Konsultant Rentgenowski: S. Kubicz. Z Zakladu
Anatomii Patologicznej A.M. w Warszawie. Kierownik: prof. dr med.
J. Dabrowska.

(HEMOSIDEROSIS case reports)
(LUNG DISEASES case reports)

FOLTYN, Halina; PLAWSKA, Anna; ROSNOWSKI, Andrzej

A case of Abt-Letter-Siwe disease in a 6-week-old infant. Polski tygod.
lek. 14 no. 47:2069-2073 23 Nov 59.

1. (Z II Kliniki Chorob Dzieciecych A. M. w Gdansk; kierownik: doc.
dr med. Boguslaw Halikowski).
(LETTER'S SIWE DISEASE, in inf. & child)

ALEKSANDROW, D; NIKLUBOWICZ, J; RENIKOWSKA, J; ROSNOWSKI, A; RYDYGIER, J.

No translation. . Polskie arch.med.wewn. 25 no.4:657-686 '55.

1. Z II Kliniki Chor.-Kierownik: prof.dr D. Aleksandrow.
Z I Kliniki Chir. - Kierownik: prof. dr T. Butkiewicz. Z
Zakladu Anatomii Patologicznej A.M w Warszawie, Kierownik: prof
dr. L. Paszkiewicz, J. Rydygier, Warszawa, ul. Marszalkowska 18,

m. 26

(ISLANDS OF LANGERHANS, neoplasms,
insuloma, causing hyperinsulinism)
(HYPERINSULINISM, etiology and pathogenesis,
insuloma)

ROSNOWSKA, Elzbieta

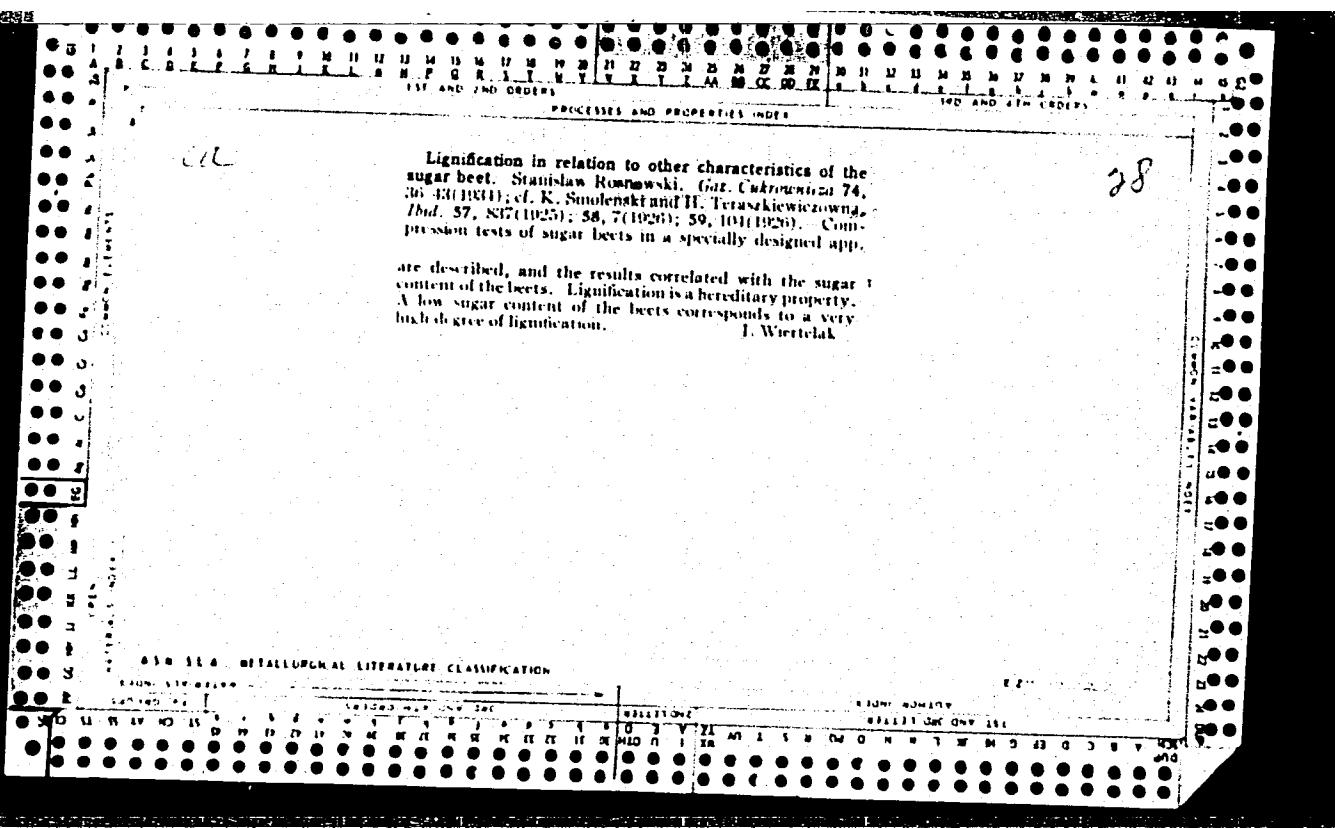
Reactivity of the skin and its influence on the post-surgical
healing of ears. Otolaryng. Pol. 19 no.2: n.p. '65.

1. Z Kliniki Laryngologicznej Studium Doskonalenia Lekarzy
w Warszawie (Kierownik: prof. dr. T. Bystrzanowska).

KRAWCZYNSKI, J.; ROSNOWSKA, M.; DREWNCVSKA, I.

Rivanol fractionation of serum aminotransferases. Cas. lek. cesk.
104 no.35:956-959 3 S '65.

1. Katedra laboratorni diagnostiky Ustavu pro doskoloovani lekaru
lekarske fakulty ve Varsave (vedouci prof. dr. J. Krawczynski).



RCSNOWSKI, S.

Uprawa buraka cukrowego. (wyd. 1.) Warszawa, Państwowe Wydawn. Rolnicze i
Lesne, 1956. 274 p. (Cultivation of sugar beets. 1st ed.)

BA Not in DLC

SC: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 8, Aug 1957. Uncl.

POLAND/Technical Crops. Oil Plants. Sugar Plants.

M

Abs Jour: Ref Zhur-Biol., No 17, 1958, 77784.

Author : Darbacki, S.: Bilski, E., Rosnowski, St.

Inst :

Title : Results of Experiments with Sugar Beet Varieties for
1947-1951.

Orig Pub: Roczn. nauk rolniczych., 1956, D73, 13^b, p. il.

Abstract: Results of experiments with 20 varieties of sugar beet conducted at 37 bases in Poland during 1947-1951. Varieties were used from 6 different selection establishments. The study was carried out according to the unit method with 8-fold repetitions and distribution of plots according to Fisher. Harvests were tabulated by roots, saccharinity,

Card : 1/4

POLAND/Technical Crops. Oil Plants. Sugar Plants.

M

Abs Jour: Ref Zhur-Biol., No 17, 1958, 77784.

collection of sugar, harvest of leaves, flowering and percentage of small roots. The varieties of the harvest type (PZHR-4, SWAN-P and KIS-P), in comparison with the saccharin varieties, are distinguished by an increased harvest. In connection with this, in the southeast, the more continental part of Poland, the varieties of the saccharin type, being the more drought-resistant types, approach the harvest varieties in productivity. In other regions of Poland, the more-expressed predominance in sugar collection remains with the harvest varieties. Varieties of the normal (combined) type are more universal. They provide a good collection of sugar throughout the whole country. The varieties of the harvest type rela-

Card : 2/4

117

POLAND/Technical Crops. Oil Plants. Sugar Plants.

M

Abs Jour: Ref Zhur-Biol., No 17, 1958, 77784.

tively increase their saccharinity in the south-east regions, and sugars - in the northwest regions. However, as regards collection of sugar, the varieties AI-3 and KDS-P stand out predominantly which are the varieties of normal type. The variety AI-3 is resistant to cercosporiasis, has few blossoms and relatively more foliage. Of the harvested varieties, as regards collection of sugar, the variety PZHR-4 stands out, but it is weakly resistant to cercosporiasis and has little foliage; the least productive variety is RZHR-3. The variety Yanash (AI-1) proved to have the most sugar. The more productive of the sugar varieties is the variety Bushchinskiy KRS-MLR. Of the varieties resistant

Card : 3/4

RCSAC SKL, Z.

Connecting meters in three-phase systems. Pt. 1. Analysis of connectional possibilities. (To be cont.) p. 149

Wiadomosci Elektrotechniczne. (Stowarzyszenie Elektryków Polskich, Centralny Zarząd Energetyki, Centralny Zarząd Przemysłu Kablowego) Warszawa, Poland Vol. 16, no. 7, July 1955.

Monthly List of East European Accessions (EELA) LC, Vol./no. 2, Feb. 19⁶⁰

Uncl.

RCS.G.SKI, Z.

Connecting meters in three-phase systems. Pt. 2 Correct connection of meters. p. 179.

Miadososci Elektrotechniczne. (Stowarzyszenie Elektronikow Polskich, Centralny Zarzad Energetyki, Centralny Zarzad Przemysly Fablowego) Warszawa, Poland Vol. 15, no8, 1955.

Monthly list of East European Accession (EEAI) LC, Vol./no. 2, Feb. 1960

Uncl.

VADASZ, Gyula, dr.; DEBROCZI, Tibor, dr.; ROSNYAI, Klara, dr.

Some problems of the rehabilitation of cardiac patients. Nepe-
geszsegugyi 45 no.2:48-51 F'64.

*

GERO, S.; MOSONYI, L.; ROSNYAY K.; VALFY, F.

Effects of Filatov's tissue extracts on experimental arthritis.
Kiserletes orvostud. 3 no.6:427-432 1951. (CLML 21:4).

1. Doctors. 2. Second Internal Clinic, Budapest Medical University.

Rosocha, J.

C Z E C H

Electrophoretic investigations of the serum proteins in rabbits during hyperimmunization against swine erysipelas. A. Sokol, A. Milar, J. Rosocha, M. Spenik, and D.

Mikla (Veterinár. Jak., Košice, Czech.). Veterinársky Časopis 3, 121-32 (1954).—The reaction of rabbits to successive, periodic injections of the bacilli was followed by microelectrophoresis of serum proteins on paper. The 1st week brought a significant rise in the α -globulin fraction (I). During the 2nd week I returned to normal values and a striking rise of the γ -globulin fraction (II) was observed. The albumins showed from the beginning a tendency to fall which became especially significant at the time of rise of II. L. J. Urbanek

ROSOGOWICZ, J.

✓ Experiments on imparting to industrial vanadium catalyst resistance against overheating. W. Kuczyński and J. Rosogowicz (Univ. Poznań, Poland). *Pramysł Chem.* 35, 110 (1950). About 5% Al hydroxide gel was added to the com. V catalyst used in contact H₂SO₄ plants. After the addn. the catalyst was overheated to 700° for 5 hrs. and then used for the conversion of SO₂ to SO₃ at 500°. The addn. improved the resistance of catalyst against overheating. The conversions at 500° were as follows: catalyst without addn. of the gel 92.1%; catalyst with the addn. of gel obtained from Al sulfate soln. + N NaHCO₃ before overheating 90.8% and after overheating 89.3%; catalyst with the addn. of gel obtained from Al sulfate soln. + a mixt. of N NaHCO₃ + Na₂CO₃ before overheating 91.3% and after overheating 90.4%. The Al hydroxides were, in general, prep'd. by a method similar to that of Hunter (U.S. 2,528,781; C.A. 45, 1705a).

F. J. Hendel

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ROSOCHOWICZ, J.; KUCZYNSKI, W.

Attempts at increasing the thermal resistance of the industrial vanadium catalyst in the reaction of oxidation of SO₂. In English. p. 179

ROCZNIKI CHEMII. (Polska Akademia Nauk) Warszawa, Poland, Vol. 33, no. 2, 1959.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 9, September 1959,
Unci.

ROSOCHOWICZ, J.

Composting solid waste. p. 119. GAS, WODA I TECHNIKA SANITARNA
Vol. 30, no. 3, Mar. 1956

SOURCE: East European Accessions List (EEAL) Library of Congress
Vol. 5, no. 8, August 1956

Rosochowicz, J.

Attempts to increase the thermal resistance of the industrial vanadium catalyst in the reaction of oxidation of SO₂. Włodzimierz Kuczyński and Jerzy Rosochowicz (Univ. Poznań, Poland). *Roczniki Chem.* 33, 479-92 (1959) (in English).—It was stated that industrial V catalysts enriched with Al₂O₃ show higher thermal resistance. Al₂O₃ pptd. by Na₂CO₃ or NaHCO₃ from Al₂(SO₄)₃ soln. was most efficient. Al₂O₃ stabilizes the phys. structure of the catalyst. This was confirmed by comparing the surface area and the av. pore radius of the fresh and overheated catalyst. A. Kreglewski

KOSOCHEWICZ, JERZY

5

POL.

Properties of magnesium hydroxide as catalyst and carrier in reduction-oxidation systems. Alfons Krause, Jerzy Kosochowicz, and Krystyna Przybecka (Univ. Poznan, Poland). Roczniki Chem. 28, 339-346 (1954) (German summary).—Mg(OH)₂ catalyzes weakly the decompn. of H₂O₂ and the oxidation of indigo carmine by H₂O₂ at 37°. Traces of Ag⁺, Mn⁺⁺, Co⁺⁺, Ni⁺⁺, UO₂⁺⁺, Cr⁺⁺⁺, and Fe⁺⁺⁺ act as catalyst poisons. Cu⁺⁺ ions, even as low as 10⁻⁴ g./l., promote the action of Mg(OH)₂. The poisoning and promoting actions are explained by the formation or blocking of active spots on the surface of the Mg(OH)₂ carrier.

Michael Falk

ACCESSION NR: AP4044204

P/0036/G4/000/07-/0183/0188

AUTHOR: Rosochowicz, Krzysztof (Master Engineer)

TITLE: Effect of momentary local heating on the strength of semisolid AlMg5 alloys

SOURCE: Przeglad spawalnictwa, no. 7-8, 1964, 183-188

TOPIC TAGS: AlMg5 alloy, momentary local heating, strength characteristic, structure, metal structure, metal straightening, ship metal, aluminum magnesium alloy

ABSTRACT: This study was undertaken in order to ascertain the strength characteristics and structural behavior of AlMg5 parts straightened by momentary local heating employing various kinds of heat sources. Owing to their high ductility and resistance to changes in structure and strength characteristics at 300-400 C, parts welded from these alloys can safely be subjected to momentary local heating for straightening purposes. However, temperatures in excess of 400 C are unsafe, since transitory brittleness and deterioration of strength charac-

Card

1/2

ACCESSION NR: AP4044204

teristics set in at 450-500 C. It was determined that an electric arc is a poor heat source in view of the substantial temperature differences in the heated spots caused by the high gradient over a relatively narrow area; this method should especially be avoided in welding structures which have high strength requirements and operate under variable loads. An oxyacetylene torch, while not substantially affecting the strength of the material, also had little practical value. The only effective straightening method was found to be the combination of an oxyacetylene torch with simultaneous water cooling; this procedure produced no changes in the material large enough to affect the strength characteristics. Orig. art. has: 19 figures and 2 tables.

ASSOCIATION: Politechnika Gdanska, Katedra Technologii Okretow (Gdansk Engineering College, Department of Naval Engineering)

SUBMITTED: 00 ENCL: 00 SUB CODE: MM, IE

NO REF SOV: 000 OTHER: 000

Card
2/2

STANESCU, Valentin, ing., correspondent; ROSOCA, C., correspondent

At the place of work. Constr Buc 16 no. 755:4 27 June '64.

ROSOGA, Constantine, corespondent

In cooperation. Constr Buc 14 no.650:4 23 Je '62.

STANESCU, Valentin, ing., corespondent; ROSOGA, Constantin,
corespondent

Assembling of heavy prefabricated parts. Constr Buc
16 no. 752:3 p. 6 June '64.

ROSOGA, D., correspondent

Present aspect of Severin Street, Craiova. Constr. Building no.741,i 21 Mr'64.

ROSOCIU, A.

"How I got 5, 80 kilograms of cornstalks."

p. 12 (Drumul Belsugului) No. 4, Apr. 1957
Bucharest, Rumania

SD: Monthly Index of East European Accessions (EEAI) IC. Vol. 7, no. 4,
April 1958

ROSOKHOVATSKIY, I. [Rosokhovats'kyi, I.]

New frontiers of biochemistry. Znan. ta pratsia no.11:4-9 N '61.
(MIRA 14:11)

1. Spetsial'nyy korrespondent zhurnala "Znannya ta pratsya".
(Biochemistry)

ROSOKHOVATSKIY, I. [Rosokhovats'kyi, I.]

At the desk of life. Znan. ta pratsia no.6:18 Je '62.

(Nucleic acids)

(MIRA 16:7)

ROSOKHOVATSKIY, I. [Rosokhovats'kyi, I.]

Sugar beets become sweeter. Znan.ta pratsia no.4:17 Ap :62.
(Ukraine--Sugar beet--Breeding) (MIRA 15:4)

AUTHOR: Rosokhovatskiy, I., (Kiyev) SEV/29-59-4-19/26

TITLE: The Puzzle of "Akula" (Zagadka "akuly")

PERIODICAL: Tekhnika molodezhi, 1959, Nr 4, pp 26 - 28 (USSR)

ABSTRACT: This is a scientific-phantastic narration of a young doctor who discovered the pathogenic agent of a mysterious disease "Akula". There is 1 figure.

Card 1/1